PATENT APPLICATION DECLARATION AND POWER OF ATTORNEY

I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated next to my name in PART A of page 2 hereof.

I believe I am the original, first, and sole inventor (if only one name is listed) or an original, first, and joint inventor (if plural names are listed) of the subject matter which is claimed and for which a patent is sought on the invention entitled ENZYMATIC DNA MOLECULES

the specification of which:

is attached hereto

X was filed on <u>April 29, 1998</u> as Application Serial No. <u>PCT/US98/08677</u> and was amended on ______ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed in PART B on page 2 hereof and have also identified in PART B on page 2 hereof any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed in PART C on page 2 hereof and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following as my attorneys or agents with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Douglas A. Bingham Reg. No. 32,457 Emily Holmes Reg. No. 40,652 Thomas Fitting Reg. No. 34,163 Thomas E. Northrup Reg. No. 33,268

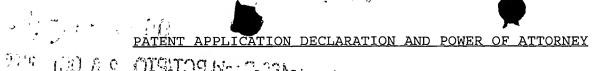
Donald G. Lewis Reg. No. 28,636

whose mailing address for this application is:

THE SCRIPPS RESEARCH INSTITUTE
10550 North Torrey Pines Road, Mail Drop: TPC-8

La Jolla, California 92037

See Page 2 attached, signed, and made a part hereof.



PART A: Inventor information And Signature

LL\C:\WP\FORMS\NOV0128P.POA

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Citizenship <u>US</u>		ss <u>837 4th Street</u>	
		Encinitas, Californi	
Residence (if different			
Inventoric Gianature.		Date:	
inventor's signature:		Date	
Full name of SECOND inve	entor	Ronald R. Breaker	
		ss	
Residence (if different			
Inventor's Signature:		Date:	
Eull name of THIRD joint	t inventor if any		
		ess	
cicizensnip			
Residence (if different			
Second Inventor's Signat	ture:	Date:	
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Citizenship		ess	
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Reblachee (II dilletene			
Second Inventor's Signat	ture:	Date:	
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Residence (if different			
Fifth Inventoric Signature	ira.	Date:	
riitii inventor a argnat	uic	Bacc	
PART B: Prior Foreign	Application(s)		
3			
Serial No. Country	Day/Mo	onth/Year Filed	Priority Claimed
			Yes No
PART C: Claim For Bene	fit of Filing Date	of Earlier U.S. Applicat:	ion(s)
Serial No. Filing	Date Stat	cus:	
60/045,228 4/29/97		Patented Pending	Y Abandoned
00/043,220 4/29/9/		Patented Pending	
			:==================================
See Page 1 to which this	s is attached and f	from which this Page 2 con	ntinues.
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